

measuring a resistivity at a first depth behind said wall of said borehole to obtain a first resistivity measurement;

measuring resistivity at a second depth behind said wall of said borehole to obtain a second resistivity measurement to said second resistivity measurement;

comparing said first resistivity measurement to said second resistivity measurement to establish a difference;

determining from said first and second resistivity measurement differences said presence of said standoff.

32. The method of claim 31, where a standoff is present if said first resistivity measurement and said second resistivity measurement differ by more than ten percent.